Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	124	((disjoint$4 split$4 disconnect$4) and network and private).clm.	US-PGPUB	OR	ON	2006/02/02 16:06

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5274697").PN.	USPAT	OR	OFF	2006/02/02 14:35
L2	1	(restrict$4 reduce$4 minim$4 control$4) and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:37
L3	19769	(restrict$4 reduce$4 minim$4 control$4) with (signal$4 data) with (pstn dial$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:38
L4	5500	(emergen$4 restor$4 fault$4 recover$4) and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:40
L5	226	"leased line" and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:40
L6	150	5 and @ad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:40
L7	86	5 and @rlad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:41
L8	184	6 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 14:41
S1	8	(("5058105") or ("5646936") or ("6339585") or ("6411600") or ("6430150") or ("6452934") or ("6496476") or ("6597658")).PN.	USPAT; USOCR	OR	OFF	2004/06/10 16:08
S2	1	("20030031127").PN.	US-PGPUB; USOCR	OR	OFF	2004/06/10 13:33
S3	9	S1 S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 13:33

S4	27676	private with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 13:34
S5	1	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:16
S6	1	modem and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:18
S7	1	ethernet and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:18
S8	0	"b channel" and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:33
S9	1	("t1" e1) and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:18
S10	2	release and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:25
S11	1	"disconnection end" and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:25
S12	8	"b channel" with modem with ethernet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:36
S13	79	"b channel" and modem and ethernet and protection and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:37

S14	928	(370/225-228).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/10 15:37
S15	0	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 15:37
S16	8	(("5058105") or ("6452934") or ("5479407") or ("5646936") or ("6339585") or ("6411600") or ("6430150") or ("6597658")).PN.	USPAT; USOCR	OR	OFF	2004/06/10 16:08
S17	111	(370/227).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/16 16:09
S18	602	(370/228).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/27 17:53
S19	264	(370/225).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/27 17:53
S20	581	(370/216).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/27 17:53
S21	633	(370/242).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/27 17:53
S22	213	(370/245).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/27 17:53

S23	148	(370/357).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/27 17:53
S24	371	(370/384).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/27 17:04
S26	213	split$5 and (((370/227).CCLS.) ((370/228).CCLS.) ((370/225).CCLS.) ((370/216).CCLS.) ((370/242).CCLS.) ((370/245).CCLS.) ((370/357).CCLS.) ((370/384).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 18:03
S27	59	disjoint and (((370/227).CCLS.) ((370/228).CCLS.) ((370/225).CCLS.) ((370/216).CCLS.) ((370/242).CCLS.) ((370/245).CCLS.) ((370/357).CCLS.) ((370/384).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:32
S28	105	"dynamic access" and split$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/28 14:32
S29	12	detect$5 with faulty with split$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/28 14:33
S30	61	"d channel" and "b channel" and vpn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 20:36
S31	0	"20010007550".URPN.	USPAT	OR	ON	2004/06/09 20:30
S32	13	"b channel" and ((370/225-228).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 20:36
S33	928	(370/225-228).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/10 10:05

S34	12685	(signalling signaling) and (split splitted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 10:05
S35	2009	private and ((signalling signaling) and (split splitted))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 10:05
S36	928	(370/225-228).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/10 15:36
S37	18	((signalling signaling) and (split splitted)) and ((370/225-228).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 13:30
S38	7545	(disjoint$4 split$4) with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:33
S39	79	(disjoint$4 split$4 disconnect$4) with "private network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:08
S40	4077	(disjoint$4 split$4 disconnect$4) and "private network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:38
S41	2878	((370/227).CCLS.) ((370/228).CCLS.) ((370/225).CCLS.) ((370/216).CCLS.) ((370/242).CCLS.) ((370/245).CCLS.) ((370/357).CCLS.) ((370/384).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:38
S42	30	S40 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:43
S43	556	emergency and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:44

S44	5	("4234956" | "4365247" | "4429386" | "4477895" | "4514844").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 16:13
S45	17	("4774703").URPN.	USPAT	OR	ON	2005/01/25 16:13
S46	47	370/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:06
S47	381	340/825.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:06
S48	80	340/2.23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:06
S49	75	398/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:06
S50	208	398/5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:06
S51	126	(370/227).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/27 17:07
S52	649	(370/228).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/27 17:07
S53	304	(370/225).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/27 17:07

S54	1574	S46 S47 S48 S49 S50 S51 S52 S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:07
S55	560	fiber and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:07
S56	232	virtual and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:07
S57	689	S55 S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:07
S58	305	(disjoint$4 split$4 disconnect$4) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:32
S59	384	S57 not S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:25
S60	50	trunk and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 17:25
S61	8	(("5959972") or ("6356622") or ("5737316") or ("5715237")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/27 18:21
S62	4423	"leased line"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:31
S63	1300	(disjoint$4 split$4 disconnect$4) and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:34

S64	237	emergency and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:33
S65	25	(disjoint$4 split$4 disconnect$4) with S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:35
S66	21106	(disjoint$4 split$4 disconnect$4) with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:35
S67	360	S62 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:35
S68	122	S67 and @ad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:44
S69	37	S67 and @rlad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:44
S70	142	S68 S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:41
S75	3115	((370/227).CCLS.) ((370/228). CCLS.) ((370/225).CCLS.) ((370/216).CCLS.) ((370/242). CCLS.) ((370/245).CCLS.) ((370/357).CCLS.) ((370/384). CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:43
S77	34	S62 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 17:44
S78	23	S77 and @ad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 18:29

S79	5	S77 and @rlad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 18:29
S80	25	S78 S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 18:28
S81	800	leased adj line and (standby backup)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 19:24
S82	654	(telephone phone) and S81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 18:29
S83	265	S82 and @ad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 18:29
S84	148	S82 and @rlad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 18:29
S85	330	S83 S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 18:29
S86	15	("5276731" | "5361259" | "5384831" | "5390232" | "5392277" | "5408528" | "5434850" | "5440620" | "5490141" | "5521909" | "5521914" | "5537461" | "5570420" | "5583564" | "5659684").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 18:43
S87	11	("6028858").URPN.	USPAT	OR	ON	2005/10/11 11:54
S88	3	(("5479650") or ("5274697") or ("5367562")).PN.	USPAT	OR	OFF	2005/10/11 11:54
S89	4	("4385384" | "5138609" | "5191583" | "5210740").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/11 11:55
S90	2	("5479650").URPN.	USPAT	OR	ON	2005/10/11 11:55

S91	10	("4365248" | "4442518" | "4656645" | "4680776" | "4862492" | "4887290" | "4910763" | "4969178" | "5010550" | "5120021").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/11 11:55
S92	8	("5367562").URPN.	USPAT	OR	ON	2005/10/11 11:55
S93	6	("4076961" | "4716582" | "4910763" | "5010550" | "5048054" | "5138609").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/11 11:55
S94	3	("5274697").URPN.	USPAT	OR	ON	2005/10/11 11:55
S95	30	S89 S90 S91 S92 S93 S94	USPAT	OR	ON	2005/10/11 11:56
S96	49	("6028858" "6269076" "6292830" "6343083" "5880864" "5253248" "5537468" "5559967" "6125122" "6178235" "6469998" "5708702" "5982783" "5805593" "6229787" "5898667" "6456600" "6473408" "5444773" "5504804" "5555295" "5652908" "5701482" "5724166" "5729597" "5771275" "5867564" "5872782" "5878113" "5889782" "5915008" "5946630" "5946379" "6393118" "6411632" "6430286" "6470022" "6522629" "5212691" "5596624" "5926536" "6215770" "6215770" "6411692" "5815195" "5901326" "6009430" "6044143" "6236721" "6889278").pn.	USPAT	OR	ON	2005/10/16 16:30
S97	4	(("5479650") or ("4076961") or ("4910763") or ("5274697")).PN.	USPAT	OR	OFF	2005/10/16 16:30
S98	4	("4385384" | "5138609" | "5191583" | "5210740").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/16 16:32
S99	2	("5479650").URPN.	USPAT	OR	ON	2005/10/16 16:30
S100	6	("4076961" | "4716582" | "4910763" | "5010550" | "5048054" | "5138609").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/16 16:30
S101	3	("5274697").URPN.	USPAT	OR	ON	2005/10/16 16:31
S102	2	("4076961" | "4607139").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/16 16:31
S103	5	("4910763").URPN.	USPAT	OR	ON	2005/10/16 16:31
S104	6	("3527891" | "3718781" | "3879579" | "3899641").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/16 16:31
S105	29	("4076961").URPN.	USPAT	OR	ON	2005/10/16 16:31

S106	49	S98 S99 S100 S101 S102 S103 S104 S105	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/16 16:32
S107	70	(leased adj line) with (emergency fail$3 disconnect$4 disjoint$4 break broken)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 21:14
S108	49	(leased adj line) with (fault faulty)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 21:05
S109	809	leased adj line and (standby backup)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 21:15
S110	662	(telephone phone) and S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 21:15
S111	265	S110 and @ad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 21:15
S112	149	S110 and @rlad<"20000106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 21:15
S113	331	S111 S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 21:15
S114	311	S113 and (emergency fail$3 disconnect$4 disjoint$4 break broken fault$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 22:15
S115	1	("5274697").PN.	USPAT	OR	OFF	2005/10/16 22:15
S116	0	(eternet lan "b channel") and S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 22:16